

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Sheet | 1 | of | 1 |
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| Complete if Known | | | | |
|------------------------|------------------------|--|--|--|
| Application Number | 10/524,381-Conf. #4847 | | | |
| Filing Date | August 13, 2003 | | | |
| First Named Inventor | Robert J. Hawley | | | |
| Art Unit | 1632 | | | |
| Examiner Name | D. Crouch | | | |
| Attorney Docket Number | 65794371(51588) | | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ² (<i>if known</i>) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | FOREIGN PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | ВА | WO-95/20661 | 08-03-1995 | Bresatec Ltd. | | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| | NON PATENT LITERATURE DOCUMENTS | | | | | |
|----------------------|---------------------------------|---|----|--|--|--|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² | | | |
| | CA | R.G. Tearle et al., "The [alpha]-1,3-Galactosyltransferase Knockout Mouse: Implications for Xenotransplantation [Rapid Communication]", <i>Transplantation (Baltimore)</i> , Vol. 61, No. 1, pgs. 1-9 (1996). | | | | |
| | СВ | A.D. Thall, "Generation of α 1,3Galactosyltransferase Deficient Mice", Sub-Cellular Biochemistry, Vol. 32, pgs. 259-279 (1999). | | | | |
| | СС | A. Sepp et al., "Inhibition of Expression of the Galα1-3Gal Epitope on Porcine Cells Using an Intracellular Single-Chain Antibody Directed Against α1,3Galactosyltransferase", <i>Journal of Immunological Methods</i> (Elsevier Science Publishers B.V., Amsterdam, NL), Vol. 231, No. 1-2, pgs. 191-205 (12/10/1999). | | | | |
| | CD | C.J. Phelps et al., "Production of α1,3-Galactosyltransferase Deficient Pigs", "Science, American Association for the Advancement of Science, Vol. 299, pgs. 411-414 (01/17/2003). | | | | |
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